

**Amendments to the Claims:**

This listing of Claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Previously Presented) A method for monitoring authentication performance in a wireless communication network, comprising the steps of:

    sending a Global Challenge Report Directive message to a mobile switching center in said wireless communication network, said Global Challenge Report Directive message including at least one authentication parameter;

    determining whether an access request made to said wireless communication network is authenticated based on said at least one authentication parameter; and

    if said access request is authenticated based on said at least one authentication parameter, said mobile switching center transmitting a Global Challenge Report to said external wireless communication network.

2. (Previously Presented) The method of Claim 1, further comprising the step of said mobile switching center transmitting an Global Challenge Report Directive Response message responsive to said a Global Challenge Report Directive message.

3. (Cancelled)

4. (Previously Presented) The method of Claim 1, wherein said Global Challenge Report Directive message is formatted in accordance with an ANSI-41 protocol.

5-12 (Cancelled)

13. (Previously Presented) A system for monitoring authentication performance in a wireless communication network, comprising:

a mobile switching center associated with said wireless communication network;  
an external network node, said external network node coupled to said mobile switching center by an inter-network transmission interface;

wherein said external network node senses a Global Challenge Report Directive message to said mobile switching center, said Global Challenge Report Directive message including at least one authentication parameter; and

wherein said mobile switching center determines whether an access request made to said wireless communication network is authenticated based on said at least one authentication parameter, said mobile switching center further transmitting a Global Challenge Report to said external node if said access request is authenticated based on said at least one authentication parameter.

14. (Previously Presented) The system of Claim 13, wherein said mobile switching center further transmits Global Challenge Report Directive Response message responsive to said a Global Challenge Report Directive message.

15-22. (Cancelled)

23. (Original) The system of Claim 13, wherein said wireless communication network comprises an ANSI-41 network.

24-29. (Cancelled).

30. (Previously Presented). The method of Claim 1, wherein said wireless communication network comprises an ANSI-41 network.